## SOUTH FLORIDA WATER MANAGEMENT DISTRICT



Form 0974 08/95

P.O. Box 24680 3301 Gun Club Road West Palm Beach, FL 33416-4680 Telephone (407)686-8800 Florida WATS 1-800-432-2045 FAX (407)687-6896

## Notice of Intent to Construct a Minor Silvicultural System

## **GENERAL INFORMATION**

This is an appli	cation for:	(Please	circle	at least o	ne term	.)			
construction alteration			m	maintenance		removal	abandonmen	abandonment	
						may qualify for a r you propose? <b>(Ple</b>			
A	B Owner	С	D	E	F	•	l fferent from owne	er)	
Name	<del></del>		·····	<del></del>	Name	of firm			
Address					Name of contact person				
City, state, zip					Address				
Telephone ()					City, state, zip				
					Teleph	none ()			
AddressCity, state, zip_						none ()			
Total project ac	reage cove	ered by t							
Count	у			GS Topo ad Map		Section(s)	Township	Range	
		_							
Start date						Completion date			



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## **DESCRIPTION OF PROPOSED SYSTEM**

Name(s) of water course(s), water body(ies), or wetland system(s) to be affected
If you circled A, B, or C on page 1, please list each letter you circled, and then provide the corresponding size, in square miles, of the respective upstream area(s)
Please list any related South Florida Water Management District permit applications or permits
OTHER
Please submit an 8 1/2" X 11" detailed location map. It should contain enough information to allow someone who has general familiarity with the area to locate the site.
Rule 40E-400.500, Florida Administrative Code (F.A.C.), which specifies information requirements to constitute a complete Notice, is available from the District.
The proposed activities may also require approval by other state and federal agencies. This District informs other agencies of notices and permit applications received, but the responsibility for requesting approval from other agencies rests with the owner.
CERTIFICATION
I have full knowledge of and will comply with the requirements of Chapter 40E-400, F.A.C. I understand that a noticed general permit is available only under limited circumstances as set forth in Chapter 40E-400, F.A.C., and that permittees are required to comply with all general conditions listed in Section 40E-400.215, F.A.C.
Name of Applicant or Applicant's Agent (Please print or type.)
Signature of Applicant or Applicant's Agent*  Date
*Signing by someone other than the owner is also certification that the person signing is authorized to act as the owner's agent.



The following is the list of systems which may qualify for the noticed general permit for minor silvicultural surface water management systems described in Section 40E-400.500, Florida Administrative Code (F.A.C).:

- A. A permanent culverted fill road with a road surface of 28 feet or less in width placed in or crossing a stream or other watercourse of less than ten (10) cubic feet per second average discharge at the location of the work or with a drainage area upstream of the work of less than ten(10) square miles. The design of the work must allow for conveyance of normal flows and for overtopping during large storm events, and any fill placed in wetlands associated with the stream or other watercourse must be less than one-half (1/2) acre in area. Under this paragraph, the fill material shall be no more than twenty-four (24) inches above culvert structures. The fill material on the road approaches shall be no more than twenty-four (24) inches above grade except within an area of one hundred (100) feet from either side of a culvert. The road must be designed with culvert inlets positioned at or below natural grade of the bed of the stream or other watercourse to prevent the permanent impoundment of water, and to provide an overflow area or areas which will prevent erosion and adverse effects to water levels upstream and downstream of the road.
- B. A temporary culverted fill road or a temporary bridge up to 50 feet long, with a road surface of 28 feet or less in width placed in or crossing a stream or other water course of less than ten (10) cubic feet per second average discharge at the location of the work or a drainage area upstream of the work of less than ten(10) square miles. The design of the work must allow for conveyance of existing flow during the period of use and any fill placed in wetlands associated with the stream or other watercourse must be less than one-half (1/2) acre in area. The work must be designed only to facilitate the temporary movement of equipment and must be removed immediately after the operation for which the crossing was needed is complete or within 30 months of the filing of this Notice of Intent, whichever is sooner.
- C. A permanent bridge up to 100 feet in length and 28 feet or less in width supported on pilings or trestles, placed in or crossing a stream or other watercourse of less than ten(10) cubic feet per second average discharge at the location of the work or with a drainage area upstream of the work of less than ten (10) square miles. The design of the work and associated approach roads, if any, must allow for conveyance of normal flows and for overtopping during large storm events and any fill placed in wetlands associated with the stream or other watercourse must be less than one-half (1/2) acre in area. The height limitation for fill on the bridge approach roads shall be a maximum of twenty-four (24) inches above natural grade.
- D. A permanent culverted fill road or bridge with a road surface of 28 feet or less in width, placed in or crossing a wetland or other impoundment, excluding reservoirs created by dams, where the road surface area over the wetland or other impoundment is less than one half (1/2) acre. Such crossings are not authorized when the landowner can construct a road which avoids filling in wetlands. Such crossings must be located in a manner which minimizes the area of wetlands being filled. Fill material for crossings of isolated wetlands or other isolated impoundments may be excavated from the wetland being crossed, provided that all excavation takes place immediately adjacent to the road surface and that the excavated area consists only of narrow trenches which are not connected to ditches constructed or maintained for drainage purposes. In addition, such excavations shall not result in drainage from the wetland.
- E. Temporary stream channel diversions necessary to complete the works described in paragraphs A,B, or C above, provided that the area used for the temporary diversion is restored to its previous contours and elevations.

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- F. Clearing and snagging in a stream or other watercourse within fifty (50) feet of the center line of a culverted fill road or a bridge described in paragraphs A, B, or C above, necessary to construct said work.
- G. A permanent low water, hard surfaced crossing in a stream, other watercourse, wetland or other impoundment consisting of the placement of rock or similar material no more than twelve (12) inches higher than the bed of the stream, other watercourse or impoundment. Such crossings must be designed only to facilitate the movement of equipment by creating a stable foundation in shallow streams, other watercourses, wetlands or other impoundments. Temporary low water, hard surfaced crossings may be constructed using logs, but must be removed immediately following the completion of the silvicultural operation or within thirty (30) months of the filing of the Notice of Intent, whichever is sooner.
- Upland field ditches of a temporary nature to facilitate only harvesting, site preparation, and planting, with a maximum cross-sectional area of eighteen (18) square feet spaced no closer than six hundred sixty (660) feet from any other parallel ditch. After seedling establishment, the ditches shall be allowed to revegetate naturally. The permittee will not be required to fill field ditches after seedling establishment.
- Above grade, unpaved, upland silvicultural roads with an average road surface width of twenty-eighth (28) feet or less within a construction corridor up to fifty (50) feet in width. These roads must also incorporate sufficient culverts at grade to prevent alteration of natural sheet flow and may have associated borrow ditches. Road ditches shall be constructed only to obtain road material for the associated road and to provide only enough storage to maintain a dry road surface. Such road ditches must not provide drainage to the tract adjoining the road, other than to provide drainage of the road surface and minor, incidental drainage of abutting lands. These road ditches may be connected to other roadside ditches that were constructed pursuant to this section but must not connect directly or indirectly to any works onsite or offsite which are designed or constructed to provide drainage or conveyance. Road ditches must be separated from wetlands and other surface waters by a buffer strip of indigenous ground cover and a water turnout prior to said buffer strip. However, road ditches may discharge directly to a wetland when the slope of the uplands within 1000 feet of the edge of the wetland is equal to or less than two (2) percent, provided the ditch does not result in drainage of the wetland and provided that the ditch does not create a hydrologic connection between two or more wetlands. The width of the buffer strip shall be no less than 35 feet, or 50 feet when located adjacent to an Outstanding Florida Water, an Outstanding National Resource Water, or Class I waters.